

NOVEMBER 1993

IMPORT HEALTH REQUIREMENTS OF JAPAN
FOR SWINE SEMEN EXPORTED FROM THE UNITED STATES

The semen must be accompanied by a U.S. Origin Health Certificate issued by a veterinarian authorized by the U.S. Department of Agriculture (USDA) and endorsed by a Veterinary Services (VS) veterinarian. The certificate shall contain the name and address of both the consignor and consignee and complete identification of the semen to be exported. The following animal health requirements are applied to boar semen to be exported to Japan from the United States (hereinafter referred to as "the exported semen"). Additional information shall include:

CERTIFICATION STATEMENTS

1. The United States has been free of foot-and-mouth disease, rinderpest, swine vesicular disease, hog cholera, African swine fever, Teschen disease and vesicular exanthema for at least 6 months before collection of the exported semen.
2. The boar from which the exported semen was collected (hereinafter referred to as "the donor boar") has remained in the United States for at least 6 months before the collection of the exported semen, and has not been used for natural service.
3. There has been no clinical, microbiological, or serological evidence of vesicular stomatitis, Aujeszky's disease, rabies, transmissible gastroenteritis, swine influenza, atrophic rhinitis, brucellosis, tuberculosis, or leptospirosis on the premises of origin (including the artificial insemination center, hereinafter referred to as "the premises of origin") for at least 6 months immediately before a commencement of the examinations below.
4. The donor boar and other animals within the premises of origin have to be free of clinical evidences of any infectious disease at the time of collection of the exported semen.
5. Concerning porcine reproductive and respiratory syndrome (PRRS):
 - a. During the 6 month period prior to the time of collection of the exported semen on the premises of origin, there are no evidence of outbreaks of PRRS as a result of an examination of the breeding records and also no clinical or serological evidence of PRRS.
 - b. The donor boar on the premises of origin was subjected to a test with a negative result for PRRS (either the IFA or IPMA test) within 60 days prior to the time of collection of the exported semen. The donor boar remained isolated from all animals not of an equivalent tested health status until the time of collection of the exported semen under the supervision of an accredited veterinarian of the USDA.
 - c. No pigs have been introduced to the premises of origin unless they have had a negative test for PRRS within 30 days prior to entry, using IPMA or IFA for PRRS and have been isolated from untested animals after a negative test until the time of introduction into the premises of origin.
 - d. The farm from which pigs are originated and introduced to the premises of origin, has had no evidence of outbreaks of PRRS.

JAPAN/Swine semen

TEST REQUIREMENTS

The donor boar shall undergo the following examinations with negative results within 60 days and 6 months respectively, prior to the collection of the exported semen:

Within 60 days:

1. Vesicular stomatitis: Complement fixation test at 1:5 dilution; OR Serum Neutralization (SN) test 1:8 dilution
2. Aujeszky's disease: SN test 1:8 dilution
3. PRRS: Immunoperoxidase monolayer assay (IPMA) or indirect fluorescent antibody (IFA) at 1:20 dilution

Within 6 months:

1. Brucellosis: Tube agglutination test (reaction less than 1:50 IU/ml)
2. Tuberculosis: Tuberculin intradermal reaction test
3. Leptospirosis: Agglutination-lysis test (reaction less than 50% of agglutination at 1:400 as to *L. pomona*, *L. hardjo*, *L. grippotyphosa*, *L. canicola*, and *L. icterohaemorrhagiae*)

OTHER INFORMATION

1. The exported semen shall be collected and processed under the supervision of a USDA Accredited veterinarian (or Federal veterinarian) at the facilities where sanitary conditions are secured.
2. The diluent to be used for processing the semen for export to Japan is free of animal infectious disease agents.

Health Certificate
Issued _____

Health Certificate No. _____
(Valid only if the USDA Veterinary Seal
Appears over the Certificate No.)

U.S. ORIGIN HEALTH CERTIFICATE
FOR EXPORTATION OF PORCINE SEMEN TO JAPAN

A. DONOR BOAR

Name: _____ Breed: _____

Registration No. _____ Collection Code _____

Date of Birth _____ Owner: _____

A.I. Center (Premises of Origin): _____

B. CONSIGNOR

Name: _____ Address: _____

C. CONSIGNEE

Name: _____ Address: _____

D. DESCRIPTION OF SEMEN COVERED BY THIS CERTIFICATE

<u>Number of Units</u>	<u>Dates of Collection</u>	<u>Collection Codes</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

E. HEALTH TESTS CONDUCTED

The donor boar was subjected to the following tests on the dates indicated within 60 days and 6 months respectively, prior to the collection of the exported semen with negative results:

WITHIN 60 DAYS

1. Vesicular Stomatitis: Complement Fixation test at 1:5 dilution
_____ OR
Serum Neutralization (SN) test 1:8
dilution _____

2. Aujeszky's disease: SN test at 1:8 dilution _____

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3. PRRS: Immunoperoxidase monolayer assay (IPMA) or indirect fluorescent antibody (IFA) at 1:20 dilution _____

WITHIN 6 MONTHS

3. Brucellosis: Tube agglutination test (negative at 1:50 IU/ml)

4. Tuberculosis: Intradermal tuberculin test _____
5. Leptospirosis: Microtiter agglutination-lysis test (reaction less than 50% at 1:400) for *L. hardjo*, *L. pomona*, *L. grippotyphosa*, *L. canicola*, and *L. icterohaemorrhagiae*)

F. CERTIFICATION STATEMENTS

1. The United States has been free of foot-and-mouth disease, rinderpest, swine vesicular disease, hog cholera, African swine fever, Teschen disease and vesicular exanthema for at least 6 months before collection of the exported semen.
2. The boar from which the exported semen was collected (hereinafter referred to as "the donor boar") has remained in the United States for at least 6 months before the collection of the exported semen, and has not been used for natural service.
3. There has been no clinical, microbiological, or serological evidence of vesicular stomatitis, Aujeszky's disease, rabies, transmissible gastroenteritis, swine influenza, atrophic rhinitis, brucellosis, tuberculosis, or leptospirosis on the premises of origin (including the artificial insemination center, hereinafter referred to as "the premises of origin") for at least 6 months immediately before a commencement of the examinations below.
4. The donor boar and other animals within the premises of origin have to be free of clinical evidences of any infectious disease at the time of collection of the exported semen.
5. Concerning porcine reproductive and respiratory syndrome (PRRS):
 - a. During the 6 month period prior to the time of collection of the exported semen on the premises of origin, there are no evidence of outbreaks of PRRS as a result of an examination of the breeding records and also no clinical or serological evidence of PRRS.
 - b. The donor boar on the premises of origin was subjected to a test with a negative result for PRRS within 60 days prior to the time of collection of the exported semen. The donor boar remained isolated from all animals not of an equivalent tested health status until the time of collection of the exported semen under the supervision of an accredited veterinarian of the USDA.
 - c. No pigs have been introduced to the premises of origin unless they have had a negative test for PRRS within 30 days prior to

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entry, using IPMA or IFA for PRRS and have been isolated from
untested animals after a negative test until the time of
introduction into the premises of origin.

d. The farm from which pigs are originated and introduced to the
premises of origin, has had no evidence of outbreaks of PRRS.

6. The exported semen was collected and processed under the supervision of
a USDA Accredited veterinarian (or Federal veterinarian) at the
facilities where sanitary conditions are secured.
7. The diluent to be used for processing the semen for export to Japan is
free of animal infectious disease agents.

Type or Print - Name and
Address of Accredited
Veterinarian

Signature-Accredited
Veterinarian

Type or Print - Name of Endorsing
Federal Veterinarian
(Valid only if the USDA Veterinary
Seal Appears over the Signature of
the Endorsing Federal Veterinarian)

(_____)

Date Endorsed and Signature of
Endorsing Federal Veterinarian